



Perchloric Acid 70%, ACS
Reagent Grade

SPECIFICATION

MAXIMUM LIMITS

Appearance	Colorless and free from suspended matter or sediment
Assay	69-72%
Color (APHA)	10
Residue after Ignition	0.003%
Silicate & Phosphate (as SiO ₂)	5 ppm
Chloride (Cl)	0.001%
Nitrogen Compounds (as N)	0.001%
Sulfate (SO ₄)	0.001%
Heavy Metals (as Pb)	1 ppm
Iron (Fe)	1 ppm

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For detailed safety and handling information regarding these products, please refer to the respective Solvents and Petroleum Service, Inc. Safety Data Sheets (SDS).